

Early examination on the merits is respectfully requested.

Submitted by,

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CERTIFICATE OF MAILING

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Appendix A
Mark Ups for Claim Amendments

This redlined draft, generated by CompareRite (TM) - The Instant Redliner, shows the differences between -

original document : Q:\DOCUMENTS\YEAR 2000\P001787-STEIN-MOBILE USE OF INTERNET\ORIGINAL CLAIMS.DOC
and revised document: Q:\DOCUMENTS\YEAR 2000\P001787-STEIN-MOBILE USE OF INTERNET\AMENDED CLAIMS.DOC

CompareRite found 98 change(s) in the text

Deletions appear as Overstrike text surrounded by []
Additions appear as Bold-Underline text

1. ~~[Method]~~**(Amended) A method** for using various Internet access networks ~~[(IN-AN)]~~ with mobile~~[,]~~ Internet-compatible communication terminal devices~~[(KE), characterized in that],~~
comprising the steps of:

~~[-]~~**providing, in said Internet access networks,** at least ~~[respectively one]~~**one respective**
interface ~~[(SBB)]~~ for a cash-free payment for a use of ~~[the]~~ **one of said** respective Internet access
~~[network (IN-AN) is respectively provided in the]~~ **networks which is a respective** Internet access
~~[networks (IN-AN);]~~ **network;**

~~[-]~~**setting up** a traffic relationship to ~~[the]~~ **said at least one respective** interface ~~[(SBB) is set up in the]~~ **in a** framework of ~~[the]~~ **a** logon of a mobile communication terminal device in ~~[the]~~ **said**
respective Internet access network~~[(IN-AN);]~~; **and**

~~[- the]~~ **using said** respective Internet access network ~~[(IN-AN) can be used by the]~~ **one of**
said mobile communication terminal ~~[device (KE) after a]~~ **devices which is a communication**
terminal device after said cash-free payment via ~~[the]~~ **said at least one respective** interface ~~[(SBB)]~~
that is effected by ~~[the]~~ **said** communication terminal device~~[(KE)]~~.

2. ~~[Method]~~**(Amended) The method** according to claim 1, ~~[characterized in that]~~ **further**
comprising the step of providing and utilizing in said Internet access network a mobile Internet
protocol ~~[(MIP)]~~ for realizing a communication terminal device mobility ~~[is provided in the Internet~~
~~access network (IN-AN)].~~

~~[3. Method]~~ **3. (Amended) The method** according to claim 1 ~~[or 2, characterized in that the~~
cash-free payment ensues with the assistance of a credit card ~~(KK), whereby a],~~ **further comprising**
the step of:

communicating, to said at least one respective interface via said communication
terminal device and via said respective Internet access network, credit card information ~~[(ki) as~~
well as an identification information ~~(id) or, respectively,]~~ **and at least one of an identifier and a**

personal [identification information (pin)] are communicated to the interface (SSB) via the communication terminal device (KE) and via the Internet access network (IN-AN).] **identifier that assists said cash-free payment;**

5 ~~[4. Method]~~ **4. (Amended) The method** according to claim 3, ~~[characterized in that the]~~ **further comprising the step of reading said** credit card information ~~[(ki) are read in the]~~ **in said** mobile communication terminal devices ~~[(KE)]~~ with ~~[the]~~ assistance of reader devices ~~[(LE)]~~ for credit cards or ~~[are input by]~~ input devices.

10 5. ~~[Method]~~ **(Amended) The method** according to ~~[one of the claims 1 through 4,~~ characterized in that, in the ~~]claim 1, further comprising the step of:~~
 communicating an electronic signature, in a framework of a security system of ~~[the]~~ **said** cash-free payment, ~~[an electronic signature is communicated from the]~~ **from an** affected communication terminal device ~~[(KE) to the]~~ **to said at least one respective** interface ~~[(SBB) and/or the identification and credit card information (id, ki) to be communicated are encrypted in communication terminal device associated fashion.];~~

~~[6. Method]~~ **6. (Amended) The method** according to ~~[one of the claims 1 through 5,~~ characterized in that the ~~]claim 1, further comprising the steps of:~~
20 **representing said** mobile communication terminal devices ~~[(KE) are represented]~~ by communication radio network ~~[comm]~~ **communication** terminal devices ~~[(KE(KMN))];~~ and
 representing an Internet access network ~~[(IN-AN) is represented]~~ by at least one Internet server ~~[(IN-S/M)]~~ connected to a communication radio network ~~[(KMN)].~~

25 7. ~~[Method]~~ **(Amended) The method** according to ~~[one of the claims 1 through 5,~~ characterized in that the ~~]claim 1, further comprising the steps of:~~
 representing said mobile communication terminal devices ~~[(KE) are represented]~~ by portable communication fixed network communication terminal devices ~~[(KE(KMN))];~~ and
 representing an Internet access network ~~[(IN-AN) is represented]~~ by at least one Internet
30 server ~~[(IN-S/F)]~~ connected to a communication fixed network ~~[(KFN)].~~

 8. ~~[Method]~~ **(Amended) The method** according to ~~[one of the claims 6 or 7, characterized in that the]~~ **claim 6, further comprising the step of integrating or arranging said at least one** **respective** interface ~~[(SSB) is integrated in the]~~ **in said** at least one Internet server ~~[(IN-S/F, IN-S/M) or is arranged in the at least one Internet server (IN-S/F, IN-S/M).];~~

~~[9. Method]~~ **9. (Amended) The method** according to ~~[one of the preceding claims,~~
characterized in that] **claim 1, further comprising the step of connecting** mobile computer devices
~~[are connectable to the]~~ **to said** mobile communication terminal devices ~~[(KE), whereby the], wherein~~
said cash-free payment is implemented ~~[with the assistance of the]~~ **utilizing said** mobile
5 communication terminal devices ~~[(KE)]~~.

10. ~~[Method]~~ **(Amended) The method** according to ~~[one of the preceding claims,~~
characterized in that] **claim 1, further comprising the steps of:**

10 ~~[--]~~ **setting up** a connection to ~~[the]~~ **one of said** Internet access ~~[network (IN-AN) is set up via~~
~~the]~~ **networks via** feeder networks ~~[(AN)]~~ of public or private communication fixed networks ~~[(KFN)]~~ or
communication radio networks ~~[(KMN)]~~;

~~[--]~~ **producing** a traffic relationship to ~~[the]~~ **said at least one respective** interface ~~[(SBB) is~~
produced in the] **in a** framework of ~~[the]~~ **a** logon of a mobile communication terminal device ~~[(KE)]~~ in
~~[the]~~ **said** respective Internet access network ~~[(IN-AN)]~~;

15 ~~[--]~~ **communicating an** identification and credit card information ~~[(id, ki) are communicated]~~
between ~~[the]~~ **a** requesting communication terminal device ~~[(KE) and the]~~ **and at least one respective**
interface ~~[(SSB)]~~ in ~~[the]~~ **a** framework of a payment procedure for cash-free payment; and

~~[--]~~ **subsequently granting** access to the Internet ~~[(IN)]~~ via ~~[the]~~ **said respective** Internet
access network ~~[(IN-AN) is subsequently granted to the]~~ **to said** requesting communication terminal
20 device ~~[(KE)]~~.